Issue Classification

| Application | No. |
|-------------|-----|
|-------------|-----|

Barbara P. Badio, Ph.D.

10/066,964

Applicant(s) BIGGADIKE, KEITH

Examiner

Art Unit 1616

| · · · · · · | RIGINAL | | SSUE CLASSIFICATION CROSS REFERENCE(S) | | | | | | | | | | | | |
|-------------------------------------|-------------------|-------|--|------------------------------------|--------|---------|-------------------|---------------|-------|--|--|--|--|--|--|
| CLASS | SUBCLASS | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | | | | | | | | | |
| 514 | 172 | 540 | 114 | 14 4 | | 1 7 1 | in the | | | | | | | | |
| INTERNATION | AL CLASSIFICATION | | | 1 1 7 | | | | | | | | | | | |
| 76115 | 31158 | | | , m | | ale go | 100 | | 14 12 | | | | | | |
| 075 | 17100 | | 1 | | Υ_ | | | | | | | | | | |
| | 1 | | | | | | | | | | | | | | |
| - W | 1 × 1 | | | 12.48 | 4 | | | | | | | | | | |
| | 1 1 - | | | | | | 1 4 | \rightarrow | | | | | | | |
| (Assist | ant Examiner) (Da | (e) | Pag BAI | PEARA P. BAL RIMARY EXA | A PALO | lio | Total C | aims Allow | ed: | | | | | | |
| (Legal Instruments Examiner) (Date) | | | | RIMARY EXA Imary Examine | 12 | Print (| O.G. Print Fig | | | | | | | | |

| $ \begin{array}{ c c c c c c c c c c c c c c c c c c c$ | Claims renumbered in the same order as presented by applicant | | | | | | | ☐ CPA | | | ☐ T.D. | | | ☐ R.1.47 | | | | | | |
|--|---|----------|---|-------|----------|---|-------|----------|---|-------|----------|---|-------|----------|---|-------|----------|--|-------|----------|
| 2 32 62 92 122 152 182 3 33 63 93 123 153 183 4 34 64 94 124 154 154 5 35 65 95 125 155 185 6 36 66 96 126 156 186 7 37 67 97 127 157 187 8 38 68 98 128 158 188 9 39 69 99 129 159 189 10 40 70 100 130 160 190 11 41 71 101 131 161 191 12 42 72 102 132 162 192 13 43 73 103 133 163 14 44 44 74 104 134 164 194 15 46 76 106 136 186 196 17 47 77 107 137 167 197 18 48 78 108 138 168 198 20 50 80 110 140 170 220 21 22 52 52 82 112 142 172 202 22 52 55 85 115 145 176 206 28 59 89 119 149 179 209 19 190 179 179 179 28 59 89 119 149 179 209 19 190 179 179 179 179 20 50 80 110 144 174 177 207 28 59 89 119 149 179 209 19 190 179 179 179 179 20 50 50 50 50 50 50 50 | Final | Original | | Final | Original | | Final | Original | | Final | Original | | Final | Original | | Final | Original | | Final | Original |
| 3 33 63 93 123 153 183 183 184 155 155 185 | = | | 1 | | 31 | 1 | T | 61 | | | 91 | | | 121 | | | 151 | | | 181 |
| 4 34 64 94 124 154 184 5 35 65 95 125 155 186 6 36 66 96 126 155 186 7 37 67 97 127 157 187 8 38 68 98 128 158 188 9 39 69 99 129 159 189 10 40 70 100 130 160 190 11 41 71 101 131 161 191 12 42 72 102 132 162 192 13 43 73 103 133 163 193 14 44 74 104 134 164 194 15 45 75 105 135 165 195 16 46 76 106 <t< td=""><td></td><td>2</td><td></td><td></td><td>32</td><td>1</td><td></td><td>62</td><td>}</td><td></td><td>92</td><td></td><td></td><td>122</td><td></td><td></td><td>152</td><td></td><td></td><td>182</td></t<> | | 2 | | | 32 | 1 | | 62 | } | | 92 | | | 122 | | | 152 | | | 182 |
| 6 35 66 95 125 155 185 6 36 98 126 156 186 7 37 67 97 127 157 187 8 38 68 98 128 156 188 188 189 159 159 189 169 199 159 189 189 110 40 70 100 130 160 190 189 189 110 140 171 101 131 161 191 190 191 191 191 191 191 191 191 191 191 191 191 191 191 191 191 | П | 3 | | | 33 | } | | 63 | } | | 93 | | | 123 | | | 153 | | | 183 |
| 6 36 36 66 96 126 156 196 7 37 67 97 127 157 187 188 9 38 68 98 128 156 188 188 9 39 69 99 129 159 189 189 10 40 70 100 130 160 190 190 111 41 71 101 131 161 191 191 122 422 72 102 132 162 192 192 192 192 192 192 192 192 192 192 192 192 199 189 189 189 189 189 189 189 189 189 192 192 192 192 192 192 192 192 192 193 166 195 166 136 166 196 194 194 <td< td=""><td>П</td><td>4</td><td>}</td><td></td><td>34</td><td>}</td><td></td><td>64</td><td>3</td><td></td><td>94</td><td></td><td></td><td>124</td><td></td><td></td><td>154</td><td></td><td></td><td>184</td></td<> | П | 4 | } | | 34 | } | | 64 | 3 | | 94 | | | 124 | | | 154 | | | 184 |
| 7 | | 5 | 1 | | 35 | 1 | | 65 | 1 | | 95 | | | 125 | | | 155 | | | 185 |
| 8 38 68 98 128 158 188 9 39 69 99 129 159 189 10 40 70 100 130 160 190 11 41 71 101 131 161 191 12 42 72 102 132 162 192 13 43 73 103 133 163 193 14 44 74 104 134 164 194 15 45 75 105 136 165 195 16 46 76 106 136 166 196 17 47 77 107 137 167 197 18 48 78 108 138 168 198 19 49 79 109 139 169 199 20 50 80 110 | | 6 | 1 | | 36 |] | | 66 | } | | 96 | | | 126 | | | 156 | | | 186 |
| 9 | | 7 | } | | 37 | } | | 67 | } | | 97 | | | 127 | | | 157 | | | 187 |
| 10 | \Box | 8 | } | | 38 | } | | 68 |] | | 98 | | | 128 | | | 158 | | | 188 |
| 11 | | 9 | 1 | | 39 | 1 | | | 1 | | 99 | | | 129 | | | 159 | | | 189 |
| 12 | \Box | 10 | } | | 40 | 1 | | 70 | 1 | | 100 | | | 130 | | | 160 | | | 190 |
| 13 | | 11 | } | | 41 | 1 | | 71 |] | | 101 | | | 131 | | | 161 | | | 191 |
| 14 | | 12 | 1 | | 42 | 1 | | 72 | 1 | | 102 | | | 132 | i | | 162 | | | 192 |
| 15 | | 13 | } | | 43 | } | | 73 | | | 103 | | | 133 | | | 163 | | | 193 |
| 16 | ET. | | } | _ | 44 | } | | 74 | } | | 104 | | | 134 | | | 164 | | | 194 |
| 17 | | 15 | } | | 45 | } | | 75 |] | | 105 | | | 135 | | | 165 | | | 195 |
| 18 | | 16 | } | | 46 | 1 | | 76 | 1 | | 106 | | | 136 | | | 166 | | | 196 |
| 19 | | 17 | } | | 47 | 1 | | 77 | } | | 107 | | | 137 | | | 167 | | | 197 |
| 20 50 80 110 140 170 200 21 51 81 111 141 171 201 22 52 82 112 142 172 202 23 53 83 113 143 173 203 24 54 84 114 174 174 204 25 55 85 115 145 175 205 26 56 86 116 146 176 206 27 57 87 117 147 177 207 28 58 88 118 148 178 208 29 59 89 119 149 179 209 | $\Gamma \Gamma$ | 18 | } | | 48 | 1 | | 78 |] | | 108 | 1 | | 138 | | | 168 | | | 198 |
| 21 61 81 111 141 171 201 22 52 82 112 142 172 202 23 53 83 113 143 173 203 24 54 84 114 144 174 204 25 55 85 115 145 175 205 26 56 86 86 116 146 176 206 27 57 87 117 147 177 207 28 58 88 118 148 178 208 29 59 89 119 149 179 209 | = | | 1 | | | 1 | | | 1 | | 109 | | | 139 | | | 169 | | _ | 199 |
| 22 62 82 112 142 172 202 23 63 83 113 143 173 203 24 54 84 114 144 174 204 25 55 85 115 145 175 206 26 56 86 86 116 146 176 206 27 57 87 117 147 177 207 28 58 88 118 148 178 208 29 59 89 119 149 179 209 | | | | | | 1 | | 80 | } | | 110 | | | 140 | | | 170 | | | 200 |
| 23 63 83 113 143 173 203 24 54 84 114 144 174 204 25 55 85 115 145 175 205 26 56 86 116 146 176 206 27 57 87 117 147 177 207 28 58 88 118 148 178 208 29 59 89 119 149 179 209 | | 21 | } | | | } | | 81 | } | | 111 | | | 141 | | | 171 | | | 201 |
| 24 54 84 114 144 174 204 25 55 85 115 145 175 205 26 56 86 116 146 176 206 27 57 87 117 147 177 207 28 58 88 118 148 178 208 29 59 89 119 149 179 209 | | | } | | 52 |] | | 82 |] | | 112 | | | 142 | | | 172 | | | 202 |
| 25 55 85 115 145 175 206 26 56 86 116 146 176 206 27 57 57 87 117 147 177 207 28 58 88 118 148 178 208 29 59 89 119 149 179 209 | | 23 | } | | 53 | l | | 83 |] | | 113 | | | 143 | | | 173 | | | 203 |
| 26 56 86 116 146 176 206 27 57 87 117 147 177 207 28 58 88 118 148 178 208 29 59 89 119 149 179 209 | | | } | | | } | | 84 | } | | 114 | | | 144 | | | 174 | | | 204 |
| 27 67 87 117 147 177 207 28 58 88 118 148 178 208 29 59 89 119 149 179 209 | | | ĺ | | |] | | 85 |] | | 115 | | | 145 | | | 175 | | | 205 |
| 28 58 88 118 148 178 208 29 59 89 119 149 179 209 | | | | | | | | | | | 116 | | | 146 | | | 176 | | | 206 |
| 29 59 89 119 149 179 209 | | | | | | | | 87 | } | | 117 | | | 147 | | | 177 | | | 207 |
| | | 28 | } | | 58 | | | 88 |] | | 118 | | | 148 | | | 178 | | | 208 |
| 30 60 90 120 150 180 210 | | | 1 | | 59 | | | 89 | 1 | | 119 | | | 149 | | | 179 | | | 209 |
| | | 30 | | | 60 | L | | 90 | | | 120 | | | 150 | | | 180 | | | 210 |